Message

From: Donohue, Joyce [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BB5340EC745149EDBF80D2B8B2F9B919-JDONOHUE]

Sent: 2/16/2018 2:00:44 PM

To: Preimesberger, Angela (MPCA) [angela.preimesberger@state.mn.us]

CC: laura.solem@state.mn.us

Subject: RE: Request for references and summary information to inform RSC development for PFOS and PFOA

Attachments: cerveny 2016 perfluoroalkyl-fish.pdf; Gewarke - 2014.pdf; stockholm arlanda airport as a source.pdf; Yamada et al-

2014.pdf; christensen et al., fish-2017.pdf; Domingo et al 2012 drinking water shellfish.pdf; Shin et al 2014-

exposure.pdf; Jain diet children-2018.pdf; Gebbink et al-2015-exposure.pdf

Dear Angela:

I am attaching some of the papers that I had accumulated on fish and/or diet. I will have to look them over again so that we can see if they are suitable for use with the decision tree methodology. Which of the possible populations are you going to use, the general population, recreational fishermen, subsistence fishermen, or the lactating women that EPA targeted?

Joyce

From: Preimesberger, Angela (MPCA) [mailto:angela.preimesberger@state.mn.us]

Sent: Thursday, February 15, 2018 4:37 PM **To:** Donohue, Joyce < Donohue. Joyce@epa.gov>

Cc: laura.solem@state.mn.us

Subject: Request for references and summary information to inform RSC development for PFOS and PFOA

Dear Joyce,

Thank you again for sharing information with my colleague, Dr. Laura Solem, and me! We are working on developing numeric values in fish tissue and water under Water Quality Standards methods so need to consider RSC differently than just drinking water exposure alone. We were hoping to build off your review of RSC for the Health Advisories. We would most benefit by a summary table of information you deemed most relevant and reliable for use in the RSC Decision Tree. I understand you may have more recent studies too that may be valuable in addition to having a bibliography of the studies used to determine the RSCs for the Health Advisories. Because EPA has not developed 304(a) criteria yet for these pollutants we appreciate the information you can provide to assist us in our work.

Please let us know if you have more questions. Laura's contact information is laura.solem@state.mn.us or 218-302-6628.

Thank you! Angela

Angela L. H. Preimesberger
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MPCA Mission: To protect and improve the environment and enhance human health.